

Fire prevention and mitigation for EVs in confined areas (2ZERO Partnership)

Horizon Europe

CODICE	AMBITO
HORIZON-CL5-2027-03-D5-06	Internazionale
LOCALITÀ	STATO
Europa	In Attesa
PROGRAMMA	CURATO DA
Horizon Europe	Marlene Faria
GENERATO IL	
25 settembre 2026	

Dettagli Finanziari

TIPO DI SUPPORTO	TASSO MASSIMO DI FINANZIAMENTO
Fondo perduto	100%
BUDGET	VALORE DI PROGETTO AMMISSIBILE
8M€	Up to 8M€

Date e Scadenze

DATA DI PUBBLICAZIONE	DATA DI APERTURA
25 settembre 2026	15 dicembre 2026

Fasi di Candidatura

- Phase 1: 14 aprile 2027 alle ore 15:00

Obiettivi

Objectives

This call aims to address fire prevention and mitigation related to electric vehicles (EVs) in confined areas, supporting the transition to zero-emission road transport under the 2ZERO co-programmed partnership. The main objectives are to develop standardized risk assessments, protocols, and innovative, affordable fire detection and suppression

solutions for EVs in environments like underground parking, garages, ferryboats, and depots. Eligible entities include consortia formed by organizations, notably those with social sciences and humanities (SSH) expertise, industry actors, and research institutions. International collaboration is encouraged, except for legal entities established in China, who are ineligible for participation.

Funding

Support is provided as a non-refundable grant with lump sum payments under the Horizon Innovation Actions (HORIZON-IA) scheme. The maximum EU contribution per project is approximately €8,000,000. A total indicative budget of €8,000,000 is allocated for this topic, supporting one funded project. The highest co-financing rate is 70% for private entities, while certain types of public or non-profit beneficiaries (e.g., ENESI) may be eligible for up to 100%—see call documents for detailed breakdowns. All proposals are evaluated in a single-stage procedure, and consortia must follow eligibility conditions as per Horizon Europe rules.

Spese Ammissibili

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

Idoneità

Settori Idonei

- Energia e Ambiente
- Mobilità e Trasporti

Tipologie Aziendali

- Microimpresa
- PMI
- Small Mid-Cap
- Mid-Cap
- Grande impresa
- Enti di ricerca
- Enti privati non profit
- Enti pubblici

Modalità di Candidatura

- Aggregata / Partenariato

Tipi di Azione

- Fire risk assessment
- Fire detection and suppression
- Protocol development
- Public awareness

- EV safety knowledge base
- Development of firefighting protocols
- Real-time monitoring solutions
- Innovation Action

Dettagli Programma UE

ID BANDO

HORIZON-CL5-2027-03-D5-06

DESTINAZIONE

Destination 5: Clean and competitive solutions for all transport modes

CONTRIBUTO UE

around 8,000,000 EUR

REGOLA DEL TASSO DI FINANZIAMENTO

Up to 70% for Innovation Actions (up to 100% for non-profit entities only)

CLUSTER

Cluster 5: Climate, Energy and Mobility

MODALITÀ DI PRESENTAZIONE

Single-stage

PROGETTI PREVISTI

1

Link Ufficiali

Regolamento Ufficiale:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2027-03-D5-06?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2027-03-D5-06&isExactMatch=true&status=31094501,31094502,31094503>

Pagina Grantavia: <https://grantavia.com/it/incentives/fire-prevention-and-mitigation-for-evs-in-confined-areas-2zero-partnership>

Prenota un incontro: <https://bookings.cloud.microsoft/book/Prenotaunappuntamento@epsa.com/?ismsaljsauthenticated>